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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

John P. Carulli et al.

Confirmation No. 5366

Application No.: 10/731,739

Group Art Unit: 1633

Filed: December 10, 2003

Examiner: Unassigned

Title: HIGH BONE MASS GENE OF 11Q13.3

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE UNDER 37 CFR 1.97(b)**

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached, if required. Also enclosed is a copy of a Search Report issued by the European Patent Office in a copending European application.

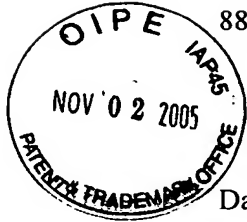
No fee or certification is required in connection with this Information Disclosure, since it is being submitted within three months of the issuance of the European Search Report or prior to issuance of a first office action on the merits.

The Examiner's attention is directed to copending application numbers: 2003-0219793, naming Carulli et al. as inventors, and published on November 27, 2003; 2004-0038860, naming Allen et al. as inventors, and published on February 26, 2004. The Examiner's attention is also directed to issued patents: 6,770,461, naming Carulli et al, and issued on August 3, 2004; and 6,780,609, naming Carulli et al. as inventors, and issued on August 24, 2004.

It is respectfully requested that the information be considered by the Examiner and that a copy of the attached Form PTO-1449 be returned indicating that such information has been considered.

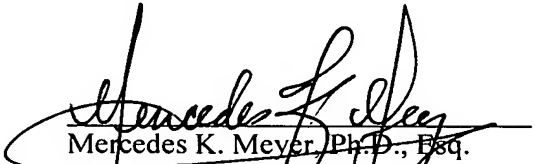
In the event any fees are required in connection with this paper, please charge Deposit Account No. 50-0573. A copy of this document is enclosed.

Applicants' undersigned attorney may be reached by telephone at (202) 842-8821. All correspondence should be directed to the below-listed address.



Date: November 2, 2005

Respectfully submitted,

  
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APPLICANT: **John P. Carulli et al.**FILING DATE: December 10,  
2003

GROUP 1636

## U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date if appropriate
	2003/0219793	11/27/2003	Carulli et al.			
	2004/0038860	02/26/2004	Allen et al.			
	6,770,461	08/03/2004	Carulli et al.			
	6,780,609	08/24/2004	Carulli et al.			
	2005/0196349	09/08/2005	Wu et al.			

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes/No/Abstract
WO 02/092000 A2	11/21/2002	PCT			Abstract

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, etc.)

CA	Johnson et al., "The Gene for High Bone Mass," Endocrinologist, vol. 12, no. 5, 2002, pp 445-453, Lippincott Williams & Wilkins, Philadelphia PA
CB	Search Report issued in European Patent Application EP 02746370.

Examiner Signature:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).  
PTO-1449.doc